

FORM

U.S. ENVIRONMENTAL PROTECTION AGENCY

GENERAL INFORMATION

Consolidated Permits Program

(Read the "General Instructions" before starting.)

I. EPA I.D. NUMBER

FILED 005078126

GEF R05-8303-01

I. E. ILD005078126 Amendment of 11/17/80 Application

III. FACILITY MAILING ADDRESS VI. FACILITY LOCATION

U. S. INDUSTRIAL CHEM PC BOX 218 TUSCOLA, IL 61953

PO BOX 218 TUSCOLA, ILL 61953

EPA Region 5 Records Ctr.



311003

GENERAL INSTRUCTIONS If a preprinted... IL0022-12

II. POLLUTANT CHARACTERISTICS

INSTRUCTIONS: Complete A through J to determine whether you need to submit any permit application forms to the EPA.

Table with 2 columns of 'SPECIFIC QUESTIONS' and 'MARK X' columns (YES, NO, FORM ATTACHED). Rows A through J cover various facility characteristics.

III. NAME OF FACILITY

1 SKIP U. S. INDUSTRIAL CHEMICALS COMPANY

IV. FACILITY CONTACT

2 TADLER, THOMAS, PLANT MANAGER 217 253 3311

V. FACILITY MAILING ADDRESS

3 P. O. BOX 218 4 TUSCOLA IL 61953

VI. FACILITY LOCATION

5 3 Mi West of U.S. 45 on U.S. 36 6 DOUGLAS IL 61953

A. FIRST

B. SECOND

7 1 3 2 1 (specify)  
LPG's (Propane, Butanes, Pentane)

7 2 8 6 9 (specify)  
Ethylene, Ethyl Alcohol, Ether

C. THIRD

D. FOURTH

7 2 8 2 1 (specify)  
Polyethylene

7 2 8 1 9 (specify)  
Sulfuric Acid

VIII. OPERATOR INFORMATION

A. NAME

B. Is the name listed in Item VIII-A also the owner?  
 YES  NO

8 NATIONAL DISTILLERS AND CHEMICAL CORP.

C. STATUS OF OPERATOR (Enter the appropriate letter into the answer box: if "Other", specify.)

D. PHONE (area code & no.)

F = FEDERAL M = PUBLIC (other than federal or state)  
S = STATE O = OTHER (specify)  
P = PRIVATE P (specify)

2 1 2 9 4 9 5 0 0 0

E. STREET OR P.O. BOX

9 9 PARK AVENUE

F. CITY OR TOWN

G. STATE

H. ZIP CODE

IX. INDIAN LAND

B NEW YORK

NY 1 0 0 1 6

Is the facility located on Indian lands?

YES  NO

X. EXISTING ENVIRONMENTAL PERMITS

A. NPDES (Discharges to Surface Water)

D. PSD (Air Emissions from Proposed Sources)

9 N I L 0 0 0 0 1 4 1

9 P

B. UIC (Underground Injection of Fluids)

E. OTHER (specify)

9 U I L 0 0 0 0 1 4 1

9 I L 0 0 4 9 0 3 4

(specify) Fresh Water Wells at Bondville, Illinois

C. RCRA (Hazardous Wastes)

E. OTHER (specify)

9 R

9

(specify)

XI. MAP

Attach to this application a topographic map of the area extending to at least one mile beyond property boundaries. The map must show the outline of the facility, the location of each of its existing and proposed intake and discharge structures, each of its hazardous waste treatment, storage, or disposal facilities, and each well where it injects fluids underground. Include all springs, rivers and other surface water bodies in the map area. See instructions for precise requirements.

XII. NATURE OF BUSINESS (provide a brief description)

U. S. Industrial Chemicals' Tuscola Plant is a hydrocarbon processing plant. Ethane, propane, iso-butane, n-butane, and pentane are extracted from a natural gas pipeline. Propane, butanes, and pentane are separated and sold without further processing. The ethane is piped to an ethylene unit where it is cracked to ethylene. The ethylene is fed forward to an ethyl alcohol/ether unit and a polyethylene unit. Sulfuric acid is also produced from sulfur by the contact process.

XIII. CERTIFICATION (see instructions)

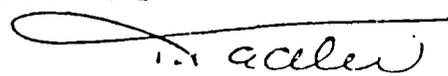
I certify under penalty of law that I have personally examined and am familiar with the information submitted in this application and all attachments and that, based on my inquiry of those persons immediately responsible for obtaining the information contained in the application, I believe that the information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

A. NAME & OFFICIAL TITLE (type or print)

B. SIGNATURE

C. DATE SIGNED

T. J. Tadler, Plant Manager



9/2/83

COMMENTS FOR OFFICIAL USE ONLY

Empty comment box for official use.

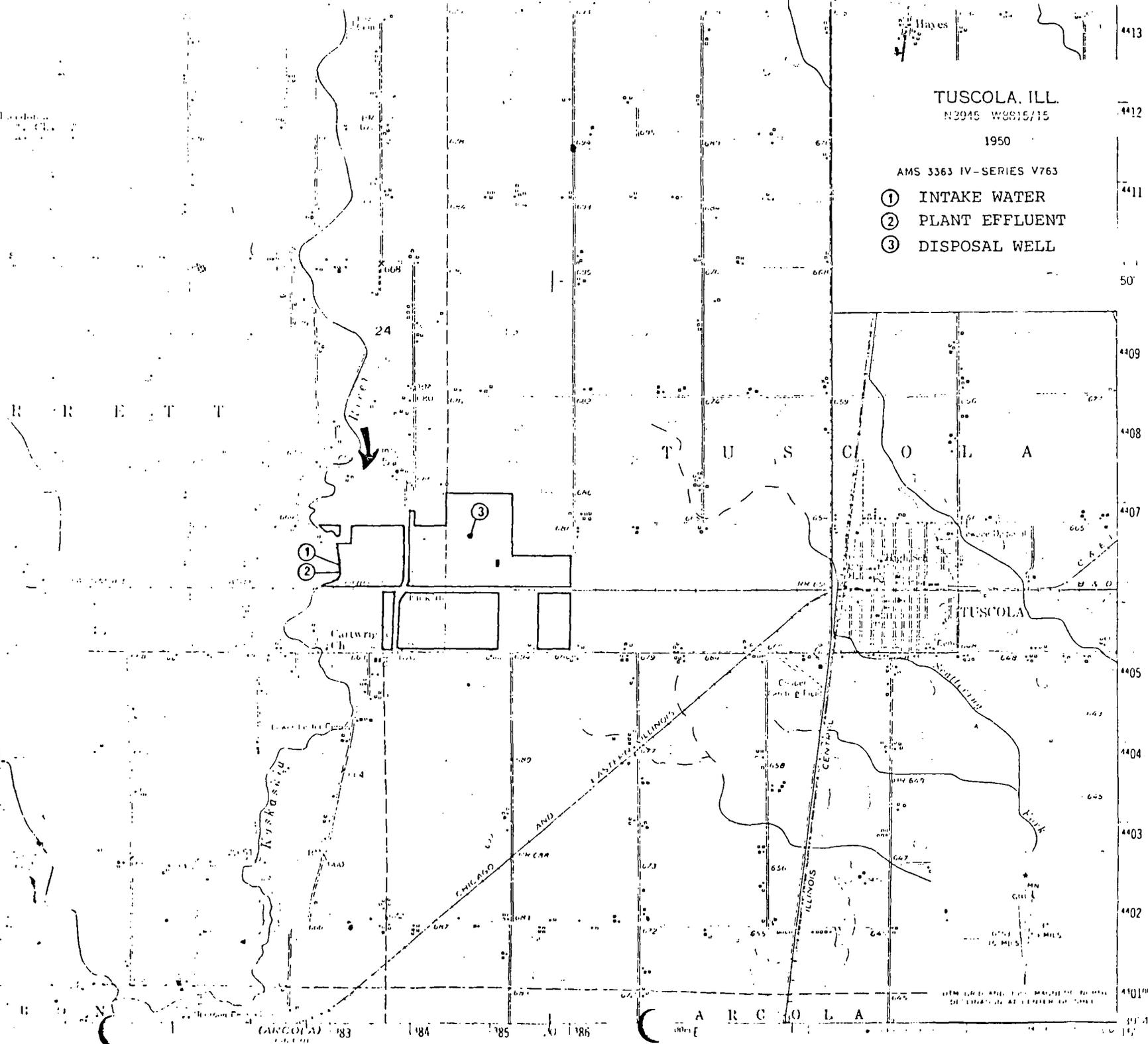
TUSCOLA, ILL.

N2945 W9915/15

1950

AMS 3363 IV-SERIES V763

- ① INTAKE WATER
- ② PLANT EFFLUENT
- ③ DISPOSAL WELL



U. S. INDUSTRIAL CHEMICALS CO.  
 I.D. NO. ILLD005078126